1	4.	(Amended) An arbaratus for use in a wellbore, comprising:
2		an element formed of a superplastic material to perform a predetermined
3	downhole tasl	κ, Λ
4		wherein the element is selected from the group consisting of a casing, a
5	liner, a tubing	g, and a pipe.
cl	W 5.	(Amended) An apparatus for use in swellbore, comprising:
	3 V	an element formed of a superplantic material to perform a predetermined
3	downhole tasl	ς,
4		wherein the element includes a sand screen.
1	6.	(Amended) An apparatus for use in a wellbore, comprising:
2		an element formed of a superplastic material to perform a predetermined
3	downhole tasl	c; and
4		a shock absorber including the element.
1	7.	(Amended) An apparatus for use in a wellbore, comprising:
2		an element formed of a superplastic material to perform a predetermined
3	downhole tasl	c; and
4		a releasable connector mechanism including the element.
1	8.	Amended) An apparatus for use in a wellbore, comprising:
2		an element formed of a superplastic material to perform a predetermined
3	downhole tasl	• • •
4		an explosive component including the element.

10. (Amended) An apparatus for use in a wellbore, comprising:

an element formed of a superplastic material to perform a predetermined downhole task; and

a weak point connector including the element.

11. (Amended) An apparatus for use in a wellbore, comprising:

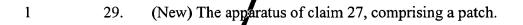
an element formed of a superplastic material to perform a predetermined downhole task; and

a heating device to heat the element to a temperature sufficient to cause the element to exhibit superplastic behavior.

Add the following claims:

1 27. (New) The apparatus of claim 2, wherein the element is adapted to 2 translate the seal into engagement with a downhole structure.

28. (New) The apparatus of claim 27, comprising a packer.



- 1 30. (New) The apparatus of claim 27, further comprising a heating device to 2 heat the superplastic material to a temperature such that the element exhibits superplastic
- 3 behavior.

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- 1 31. (New) The apparatus of claim 30, further comprising a piston adapted to 2 cause translation of the element.
- 1 32. (New) The apparatus of claim 30, wherein the heating device comprises a 2 propellant.
- 1 33. (New) The apparatus of claim 2, further comprising a conduit, wherein the element comprises a plug to block fluid flow in a bore of the conduit.
- 1 34. (New) The apparatus of claim 33, further comprising a port to
 2 communicate fluid pressure to deform the plug inwardly to enable movement of the plug.



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- (New) The apparatus of claim 3, wherein the component comprises a packer including the anchor.
- 1 36. (New) The apparatus of claim 35, wherein the packer further comprises a 2 seal,
- 3 wherein the element comprises one or more sleeves attached to the anchor 4 and the seal, the one or more sleeves adapted to translate the anchor and seal into 5 engagement with a downhole structure.
- 37. (New) The apparatus of claim 4, further comprising a heating device to 2 heat the element to a temperature such that the element exhibits superplastic behavior.
- 1 38. (New) The apparatus of claim 5, further comprising a heating device to 2 heat the sand screen to a temperature such that the sand screen exhibits superplastic 3 behavior.
 - 39. (New) The apparatus of claim 11, wherein the heating device comprises a propellant.
- 40. 1 (New) An apparatus for use in a wellbore, comprising: 2 an element formed of a superplastic material to perform a predetermined 3 downhole task; and 4 a fishing tool for a downhole conduit structure, the fishing tool comprising 5 the element.
 - (New) The apparatus of claim 40, wherein the element is adapted to expand to engage an inner well of the conduit structure.



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42. (New) An apparatus for use in a wellbore, comprising:
an element formed of a superplastic material to perform a predetermined downhole task; and

a junction seal assembly comprising the element.

1 43. (New) The apparatus of claim 42, wherein the element comprises one of a 2 tubing and pipe to be inserted into a lateral wellbore.